

Title (en)
Steering column module and method of assembling thereof

Title (de)
Lenkstockmodul und Montageverfahren

Title (fr)
Module de colonne de direction et procédé de montage

Publication
EP 1391351 B1 20050921 (DE)

Application
EP 03400027 A 20030516

Priority
DE 10236144 A 20020807

Abstract (en)
[origin: EP1391351A1] The module has a housing (16) with plastic rotor (24) and steering angle sensor having a coding element (40) fastened non-turnable to the rotor. The element is a flat coding plate, consisting esp. of a metallic material not enclosed by plastic, and held under pre-tension esp. in axial direction. The coding element is clamped between a rotor base part (28) and a driver element (30) and screwed to the driver element. Both parts have flexible projections (66) acting against the coding element when assembled.

IPC 1-7
B60R 16/02

IPC 8 full level
B60R 16/02 (2006.01); **B60R 16/027** (2006.01)

CPC (source: EP)
B60R 16/027 (2013.01)

Cited by
GB2440158A; CN113696112A; WO2006120344A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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